

14042 U.S. PTO  
07/16/03

## LANDIORIO & TESKA

INTELLECTUAL PROPERTY LAW ATTORNEYS

Joseph S. Iandiorio  
Kirk Teska  
Jason D. Shanske  
Bruce E. Kameron  
Thomas E. Thompkins, Jr.  
Roy J. Coleman

260 BEAR HILL ROAD  
WALTHAM, MASSACHUSETTS 02451-1018

Tel: (781) 890-5678  
Fax: (781) 890-1150  
e-mail: admin@iandiorio.com  
web: www.iandiorio.com

July 16, 2003

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

16235 U.S. PTO  
10/620886  
07/16/03

SUBJECT: HIGH FREQUENCY INFRARED RADIATION SOURCE  
PKI-184J

Dear Sir:

Enclosed is a patent application including formal papers as follows:

Applicant: O'Leary *et al.*

Title: HIGH FREQUENCY INFRARED RADIATION SOURCE

No. Pages Specification: 12; Claims: 6; Abstract: 1; Drawings: 8; Combined  
Declaration and Power of Attorney: 2.

### Filing Fee Calculation

Basic Fee:	\$750.00
Additional Fees:	
Total number of claims in excess of 20: 14 x \$18.00	\$252.00
Number of independent claims in excess of 3: 0 x \$84.00	\$-0-
TOTAL FILING FEE:	\$1,002.00

EXPRESS MAIL CERTIFICATE NO. EV 224396618 US

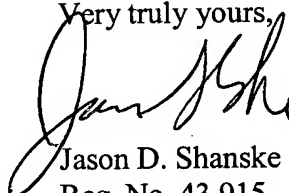
A check in the amount of \$1,002.00 for the filing fee for a large entity is enclosed. If any payment during prosecution is found to be incorrect, please charge any deficiency or credit any overpayment to my Deposit Account 09-0002. A copy of this letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

If for any reason this APPLICATION is found to be incomplete, or if at any time it appears that a telephone conference with counsel would help advance prosecution, please telephone the undersigned or his associates, collect in Waltham, Massachusetts, at (781) 890-5678.

In addition, pursuant to Rule 1.136(a)(3), the office is hereby authorized to treat any future reply requiring an extension of time as incorporating a request therefor. Also, any request or Petition for an Extension of time notwithstanding an inadvertent reference in the Petition to a shorter period of time is to be treated as requesting the appropriate length of time.

Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Very truly yours,



Jason D. Shanske  
Reg. No. 43,915

JDS/ok  
Enclosures

CERTIFICATE OF EXPRESS MAIL

I hereby certify that the attached correspondence is being deposited with the United States Postal Service, Express Mail Certificate No. *EV 224396618 US*, on this 16 day of July, 2003 in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Olga Kadish